

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6772089".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 10:33
L2	0	L1 and @ad<"20010705"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 10:33
L3	974	(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 same(plurality or plural\$1)same curves	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 11:51
L4	21	L3 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)same calculat\$3 same(plurality or plural\$1)same curves same function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 11:54
L5	10	L4 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 11:42
L6	2	L5 and(@ad<"20010705" or @rlad<"20010705" or @prad<"20010705" or @ptad<"20010705")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 11:43
L7	2	L5 and @ad<"20010705"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 11:44
L8	5136	382/145,144,166,178,190,199, 203,241,255,266,300,305.CCLS.	USPAT	OR	ON	2007/09/22 11:37
L9	764	700/182,187.CCLS.	USPAT	OR	ON	2007/09/22 11:38
L10	389	250/201.2.CCLS.	USPAT	OR	ON	2007/09/22 11:40
L11	389	250/201.2.CCLS.	USPAT	OR	ON	2007/09/22 11:41
L12	72	345/626.CCLS.	USPAT	OR	ON	2007/09/22 11:41

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L13	31	L8 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 same(plurality or plural\$1)same curves	USPAT	OR	ON	2007/09/22 12:03
L14	0	L13 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)same calculat\$3 same(plurality or plural\$1)same curves same function	USPAT	OR	ON	2007/09/22 11:43
L15	26	L13 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:08
L16	26	L13 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and function	USPAT	OR	ON	2007/09/22 12:03
L17	21	L15 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and function	USPAT	OR	ON	2007/09/22 11:43
L18	14	L17 and(@ad<"20010705" or @rlad<"20010705" or @prad<"20010705" or @ptad<"20010705")	USPAT	OR	ON	2007/09/22 12:11
L19	12	L17 and @ad<"20010705"	USPAT	OR	ON	2007/09/22 12:11
L20	9	L19 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and (perpendicular or orthogonal or vertical)	USPAT	OR	ON	2007/09/22 12:07
L21	7	L20 and search\$3 and(plurality or plural\$1)and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:07
L22	0	L21 and extract\$3 same(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)same graphical adj form	USPAT	OR	ON	2007/09/22 11:50

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L23	0	L21 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and graphical adj form	USPAT	OR	ON	2007/09/22 11:51
L26	7	L21 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves	USPAT	OR	ON	2007/09/22 12:10
L28	0	L26 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)same calculat\$3 same(plurality or plural\$1)same curves same function	USPAT	OR	ON	2007/09/22 12:14
L29	5	L9 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 same(plurality or plural\$1)same curves	USPAT	OR	ON	2007/09/22 12:03
L30	5	L29 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and function	USPAT	OR	ON	2007/09/22 12:05
L31	0	L30 and search\$3 and(plurality or plural\$1)and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:04
L32	0	L30 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves	USPAT	OR	ON	2007/09/22 12:12
L33	10	L10 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and (perpendicular or orthogonal or vertical)	USPAT	OR	ON	2007/09/22 12:09

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L34	1	L33 and search\$3 and(plurality or plural\$1)and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:17
L35	5	L33 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:08
L36	0	L35 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)same calculat\$3 same(plurality or plural\$1)same curves same function	USPAT	OR	ON	2007/09/22 12:13
L37	10	L11 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and (perpendicular or orthogonal or vertical)	USPAT	OR	ON	2007/09/22 12:11
L38	5	L37 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves	USPAT	OR	ON	2007/09/22 12:13
L39	1	L38 and search\$3 and(plurality or plural\$1)and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:12
L41	0	L34 and(@ad<"20010705" or @rlad<"20010705" or @prad<"20010705" or @ptad<"20010705")	USPAT	OR	ON	2007/09/22 12:11
L42	5	L12 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves and (perpendicular or orthogonal or vertical)	USPAT	OR	ON	2007/09/22 12:11

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L43	4	L42 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves	USPAT	OR	ON	2007/09/22 12:12
L44	4	L43 and search\$3 and(plurality or plural\$1)and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)	USPAT	OR	ON	2007/09/22 12:12
L45	4	L44 and extract\$3 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)and calculat\$3 and(plurality or plural\$1)and curves	USPAT	OR	ON	2007/09/22 12:12
L46	0	L45 and(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola)same calculat\$3 same(plurality or plural\$1)same curves same function	USPAT	OR	ON	2007/09/22 12:13
L49	0	(graphical adj form or circle or ellipse or rectangle or semi adj circle or semi adj ellipse or parabola or object)same calculat\$3 same(plurality or plural\$1)same curves same function same(perpendicular or orthogonal or vertical)same extract\$3 same(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)same search\$3 same(plurality or plural\$1)same (edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3).CLM.	USPAT	OR	ON	2007/09/22 12:20